

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

1/26

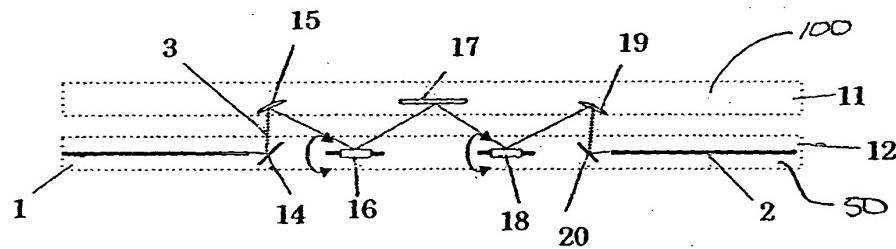


FIG. 1

4 600914960 - 030502

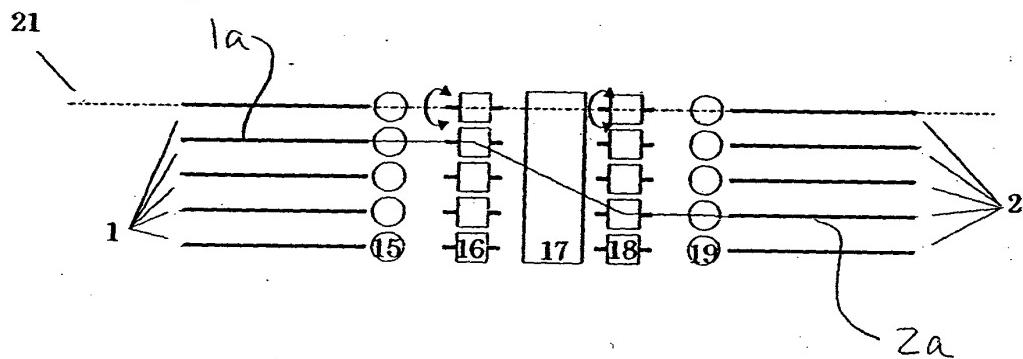


FIG. 2

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX  
2/26

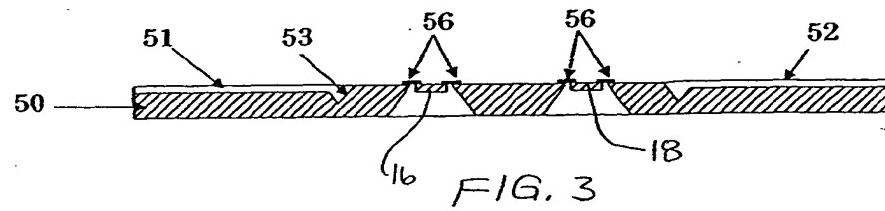


FIG. 3

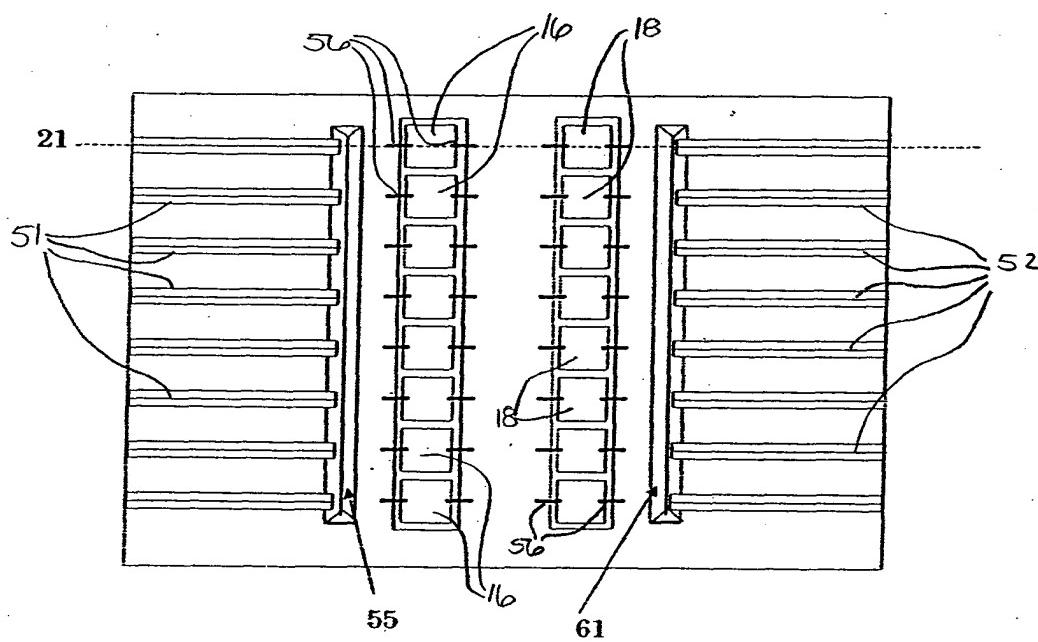


FIG. 4

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

3/26

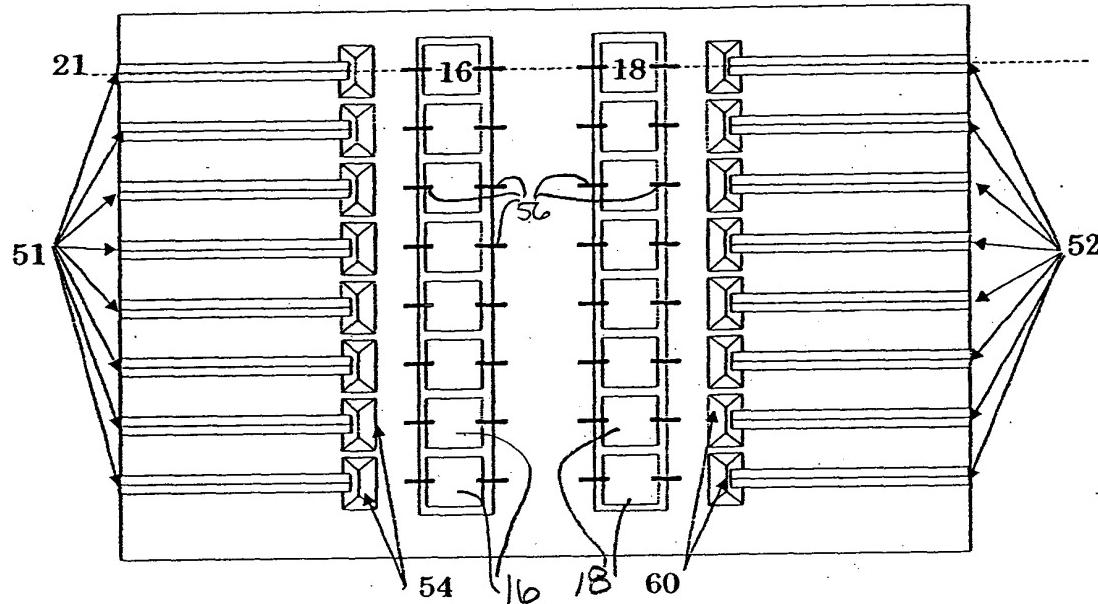


FIG. 5

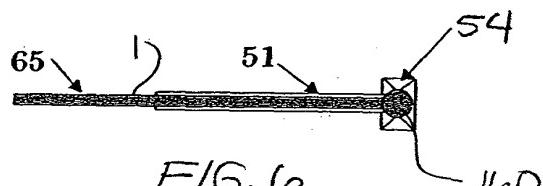


FIG. 6

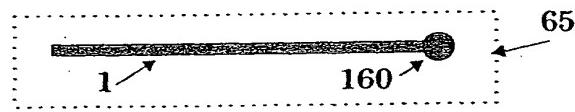


FIG. 7

4/26

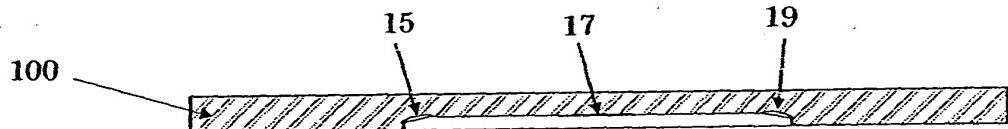


FIG. 8

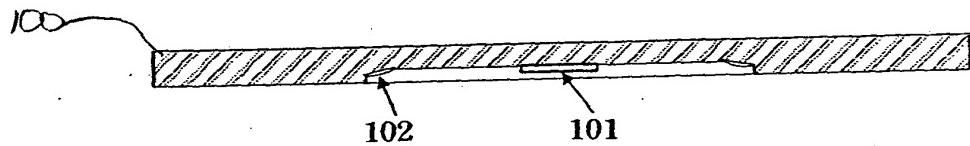


FIG. 9

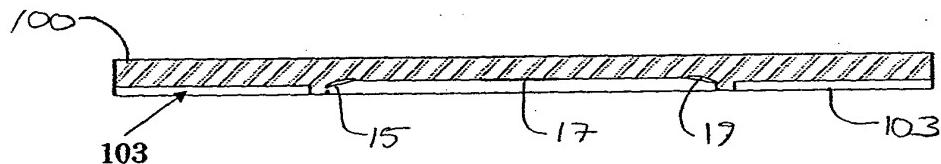


FIG. 10

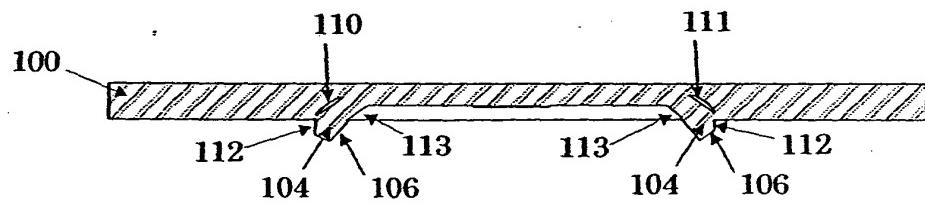


FIG. 11

40091980 030597

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX  
5/26

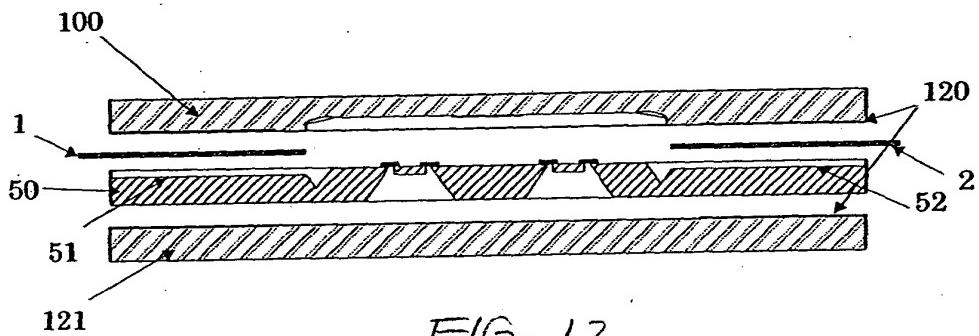


FIG. 12

40091980 - 030502

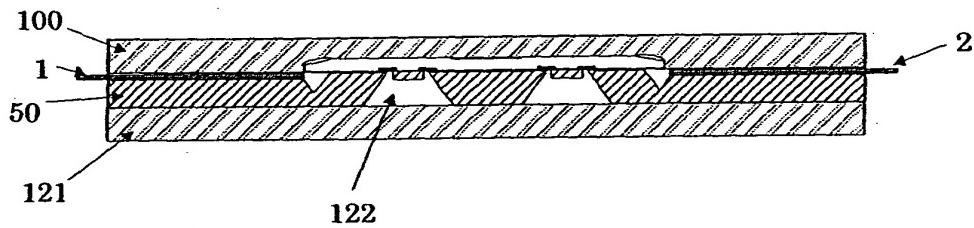


FIG. 13

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

6/26

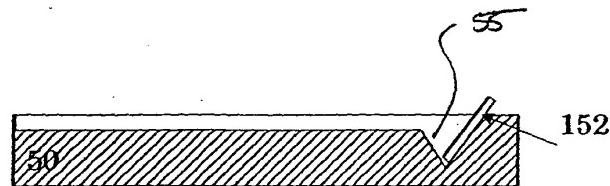


FIG. 14

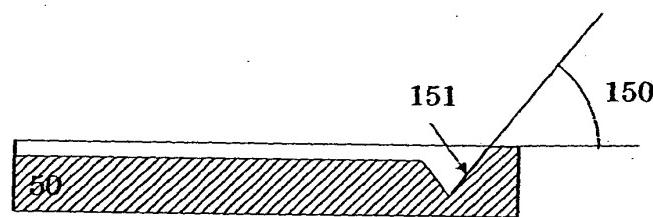


FIG. 15

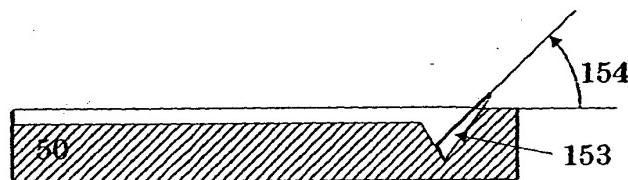


FIG. 16

10091980 020603

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

7/26

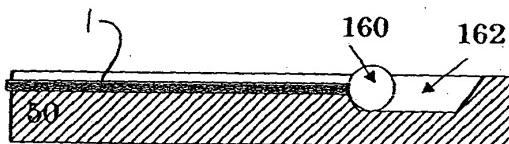


FIG. 17

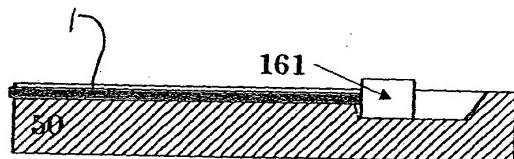


FIG. 18

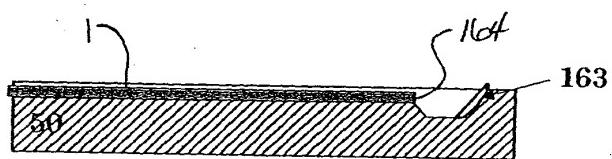


FIG. 19

1000345960 030566

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

8/26

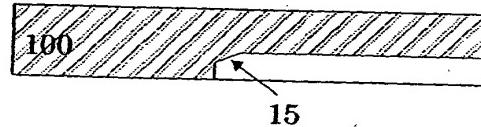


FIG. 20

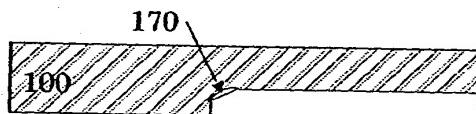


FIG. 21

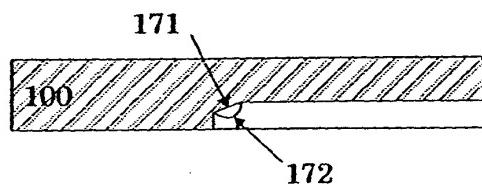


FIG. 22

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

9/26

FIG. 23

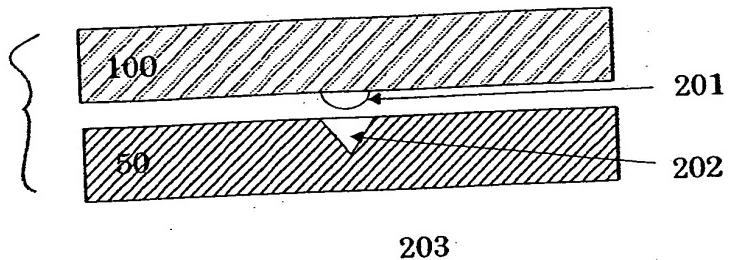


FIG. 24

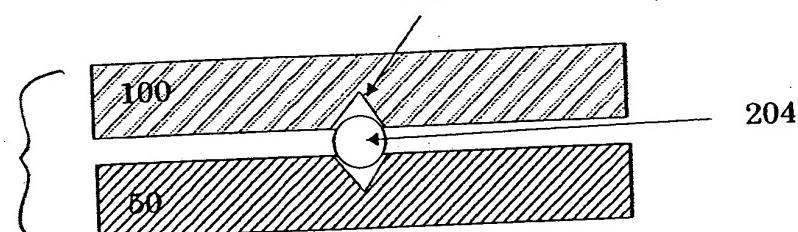
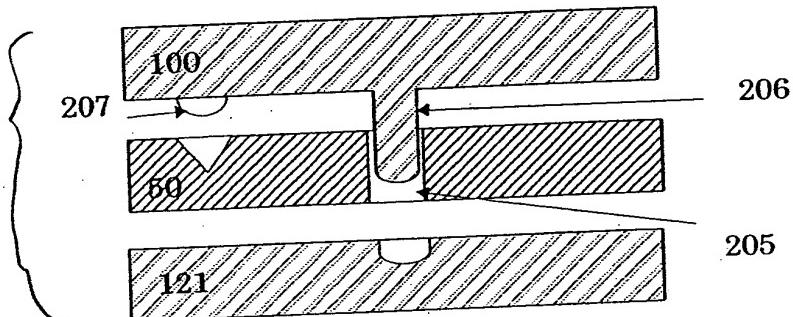


FIG. 25



10091980 - 030502

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX  
10/26

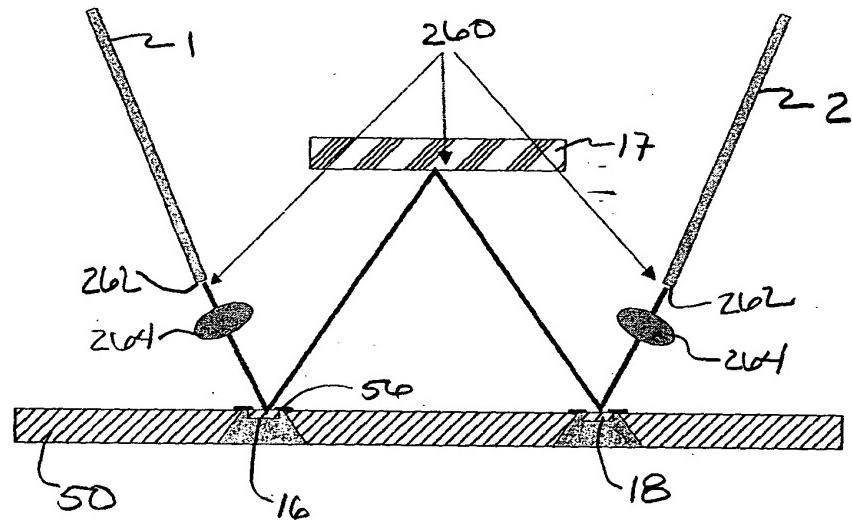


FIG. 26

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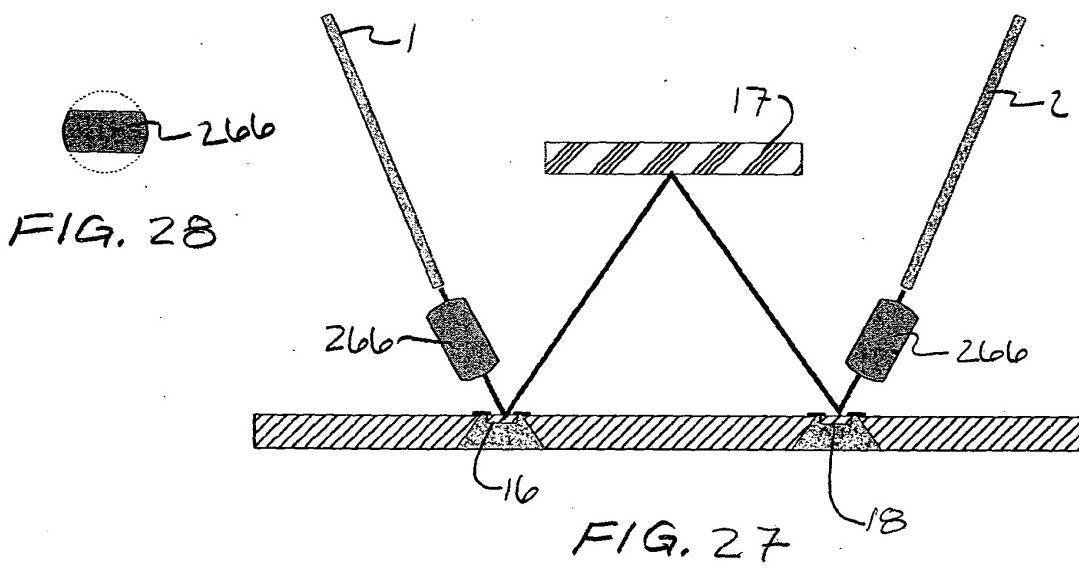


FIG. 27

FIG. 28

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

11/26

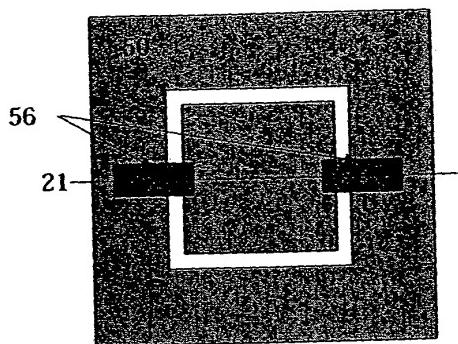


FIG. 29

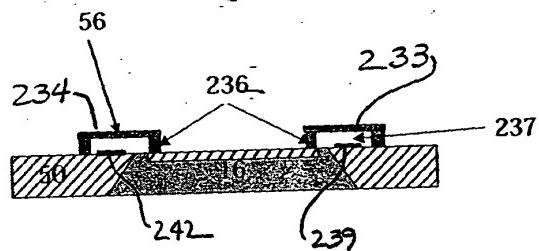


FIG. 30

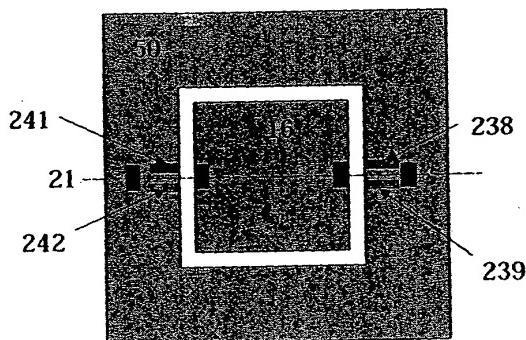
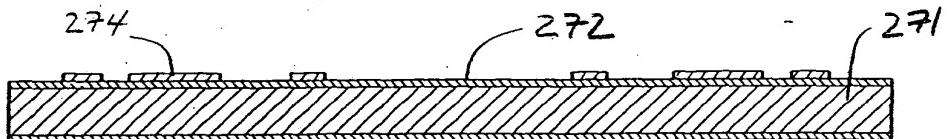


FIG. 31

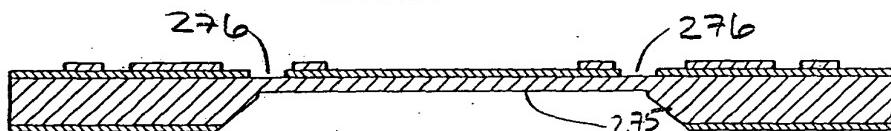
1000515900 020500

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

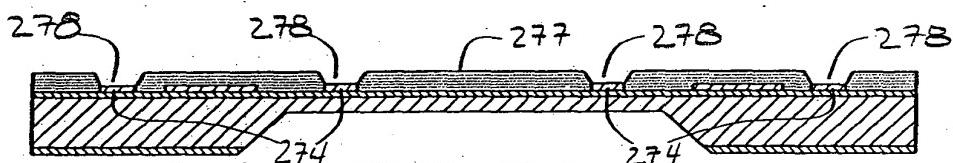
12/26



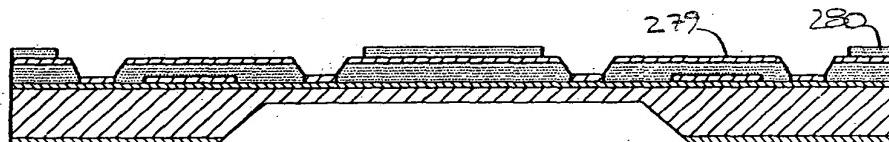
**FIG. 32A**



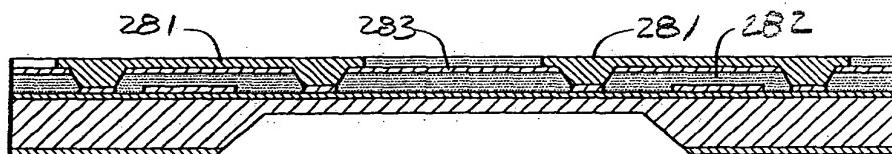
**FIG. 32B**



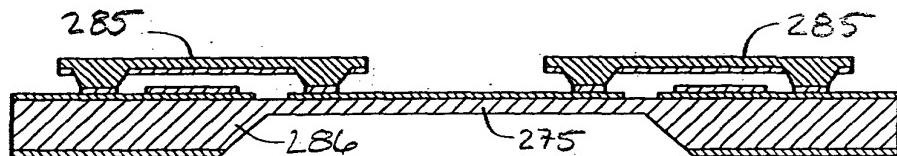
**FIG. 32C**



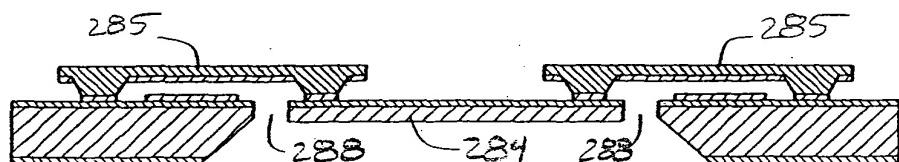
**FIG. 32D**



**FIG. 32E**



**FIG. 32F**



**FIG. 32 G**

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Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

13/26

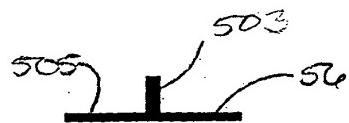


FIG. 33



FIG. 34



FIG. 35

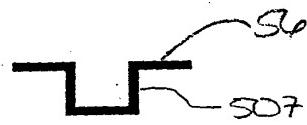


FIG. 36

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Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

14/26

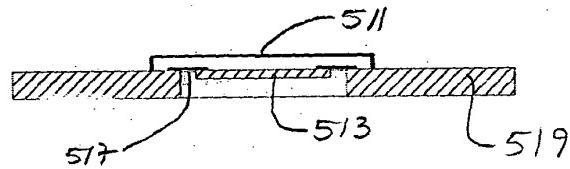


FIG. 37

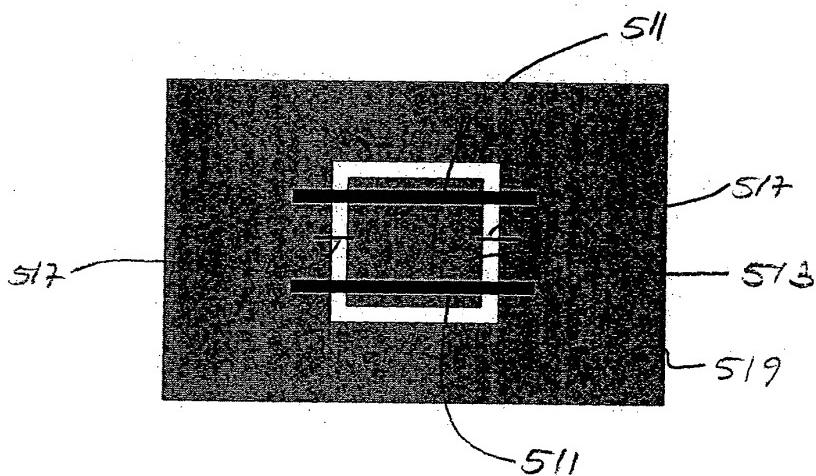
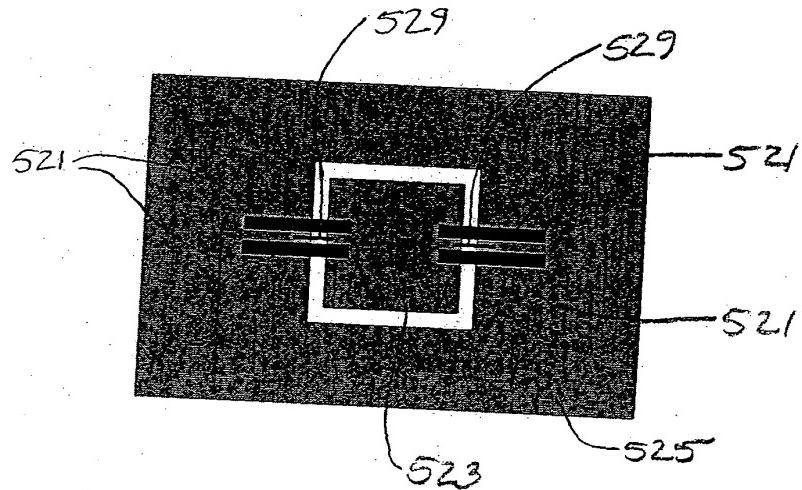
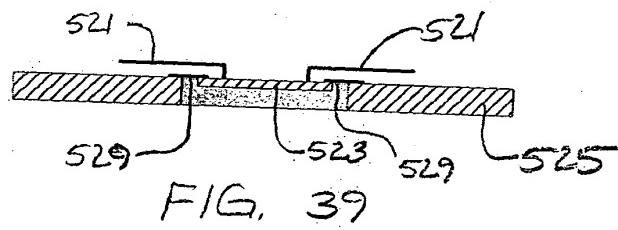


FIG. 38

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

15/26



1000949830 - 0305000

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

16/26

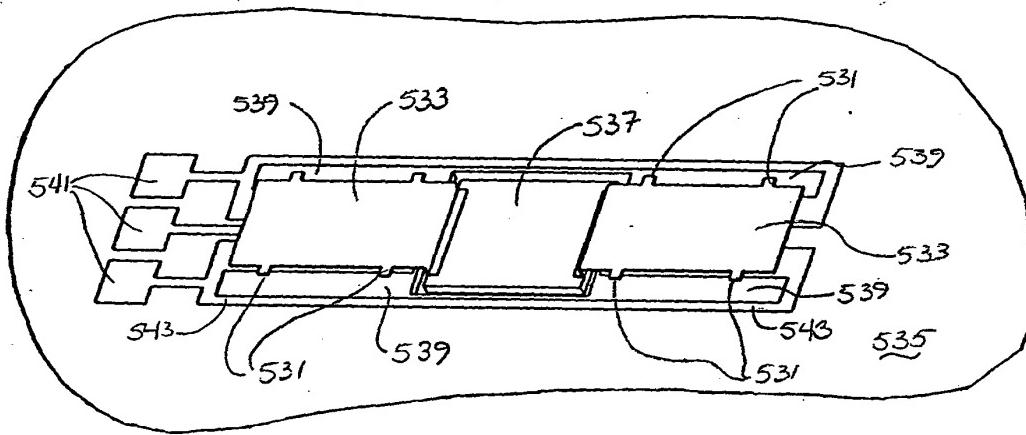


FIG. 41

100391980 - 030500

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

17/26

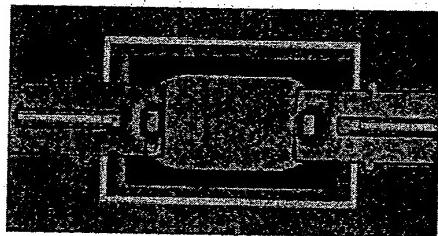


FIG. 42

10091980 - 030502

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

18/26

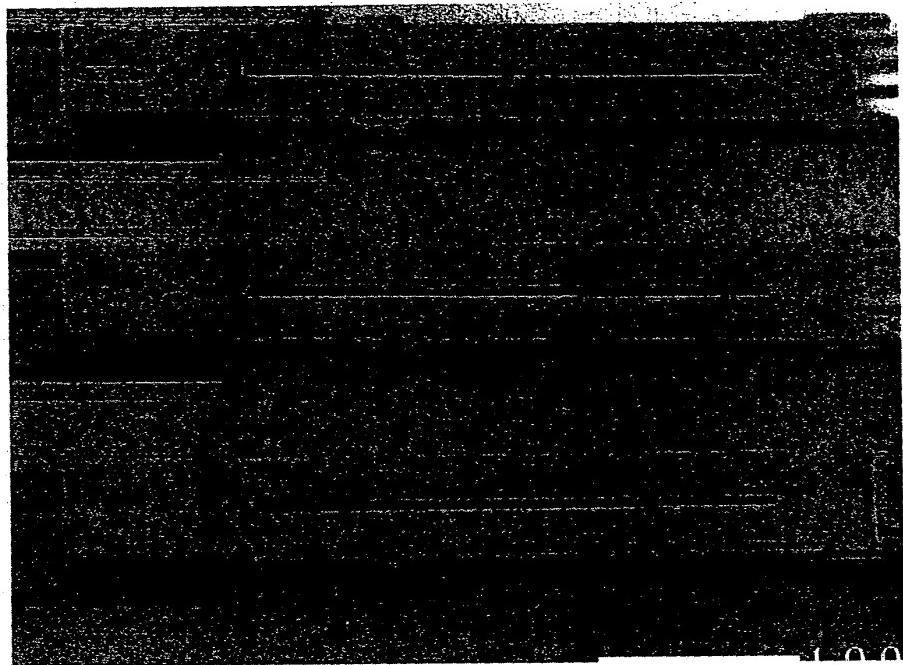
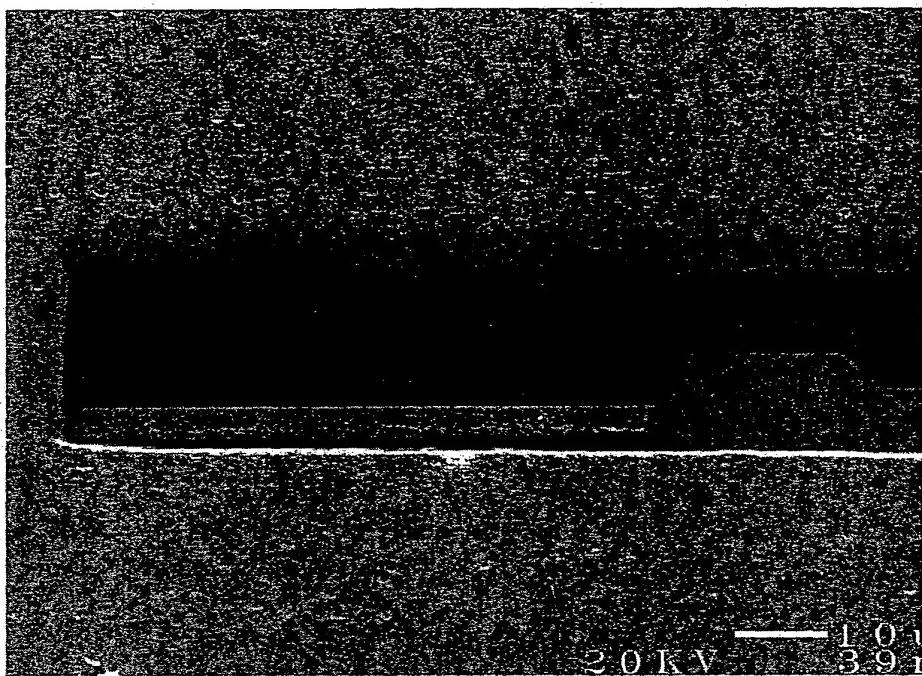


FIG. 43

100091960 - 030502

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

19/26

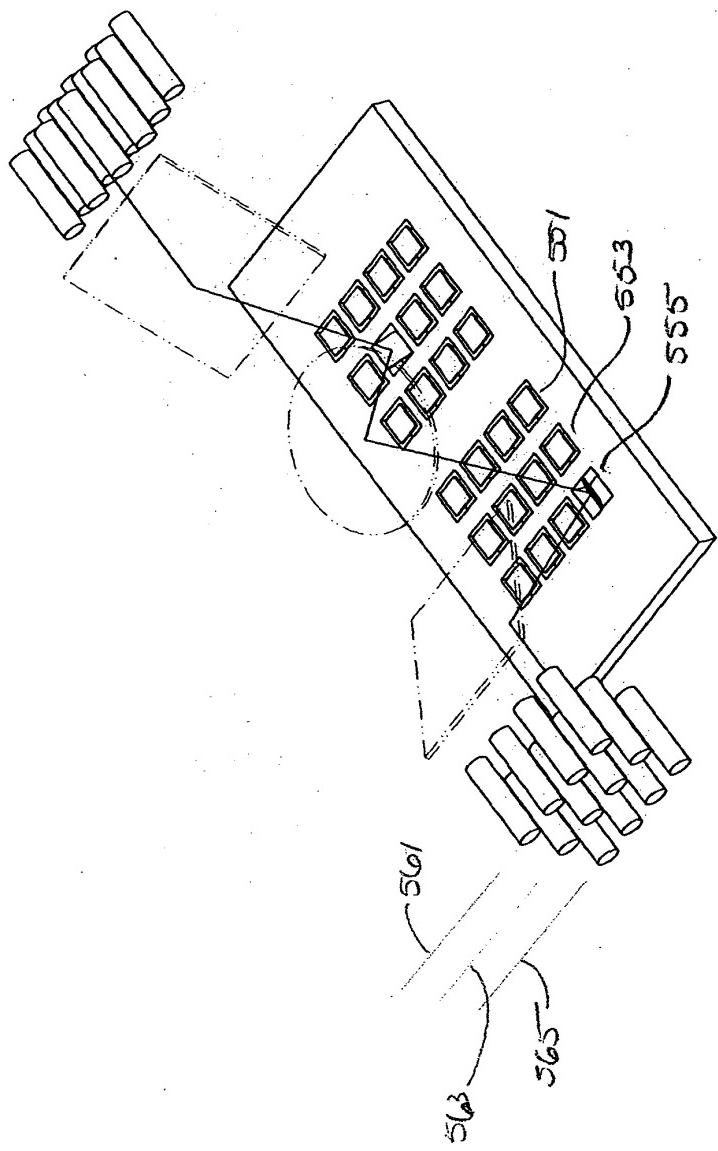


40091990,630502

FIG. 44

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX  
20/26

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F16. 45

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

21/26

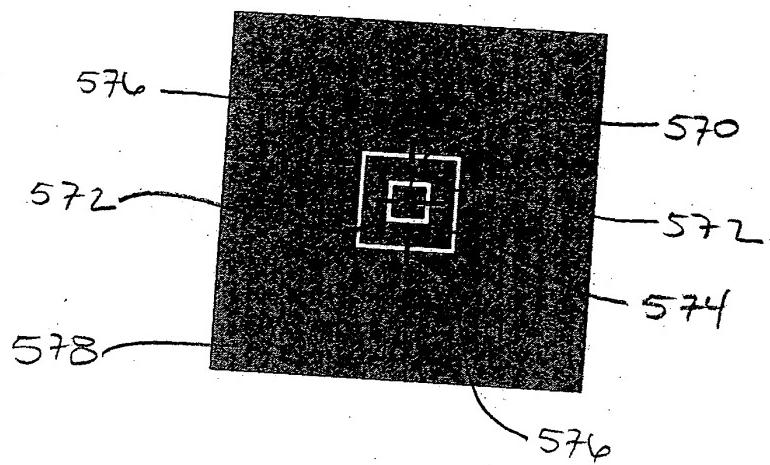


FIG. 46

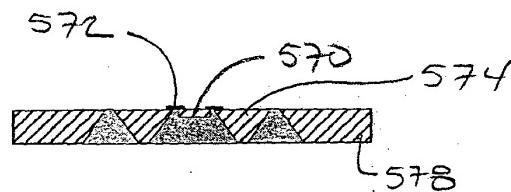


FIG. 47

40091960-0305DE

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

22/26



FIG. 48

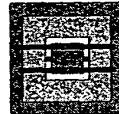


FIG. 49

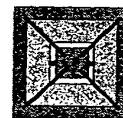


FIG. 50

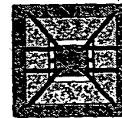


FIG. 51



FIG. 52

40091580-030502

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

23/26

10091980-005000T

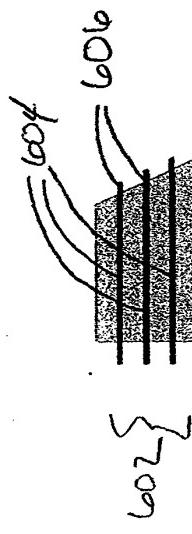


FIG. 53

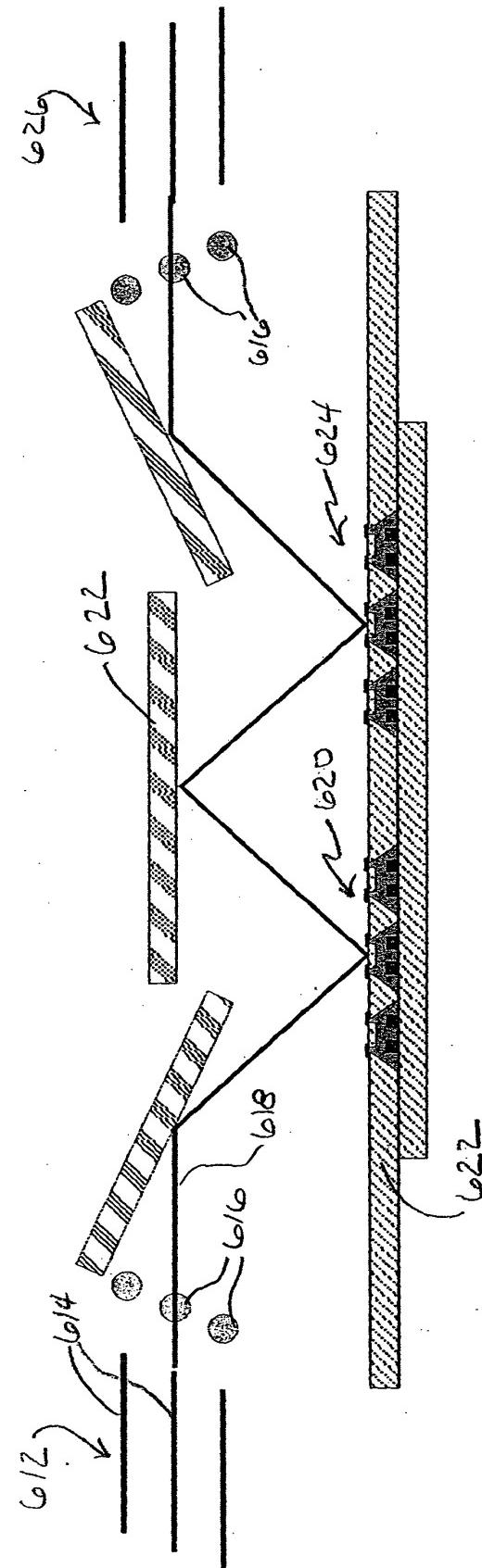


FIG. 54

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

24/26

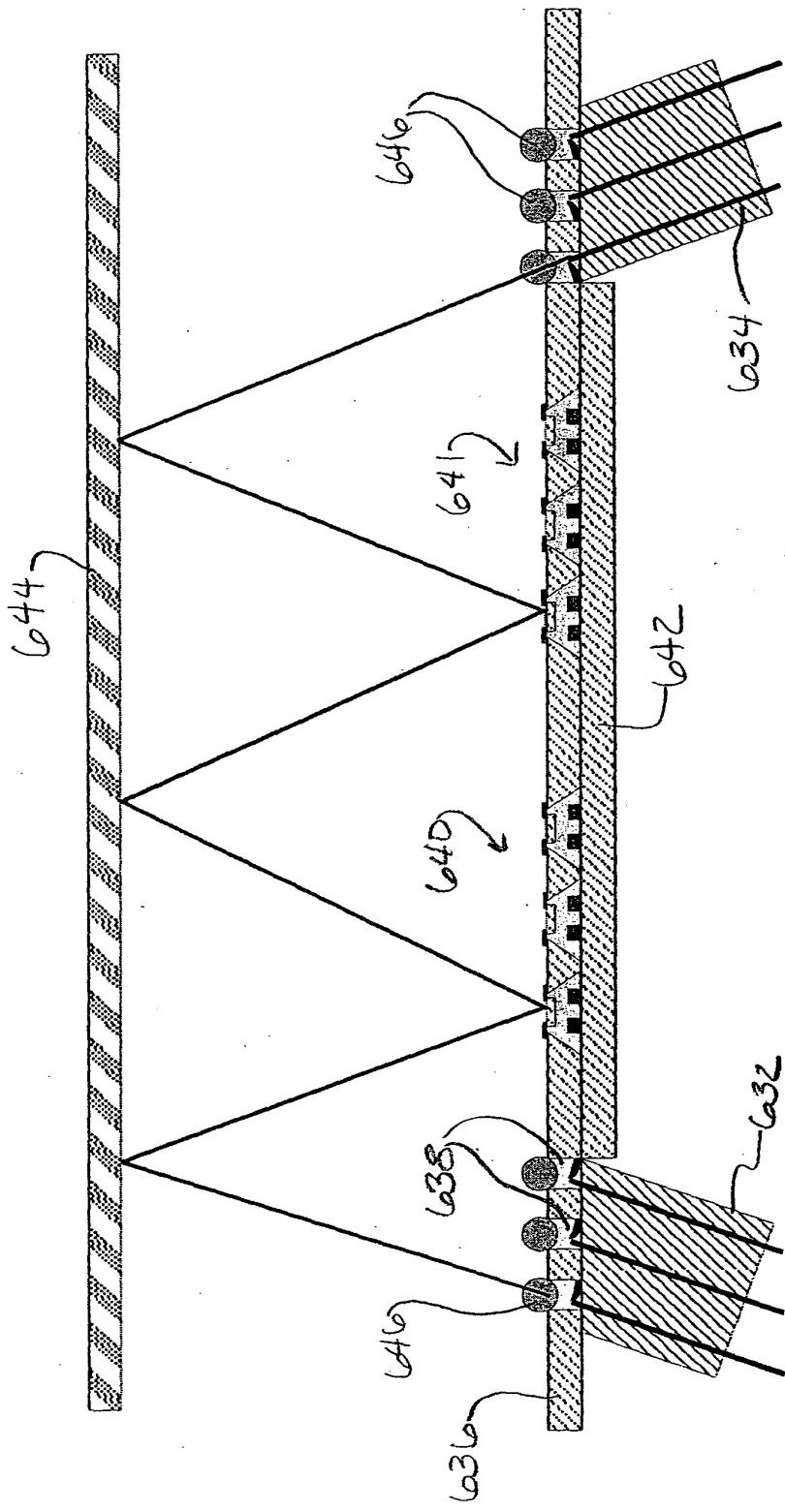


FIG. 55

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX  
25/26

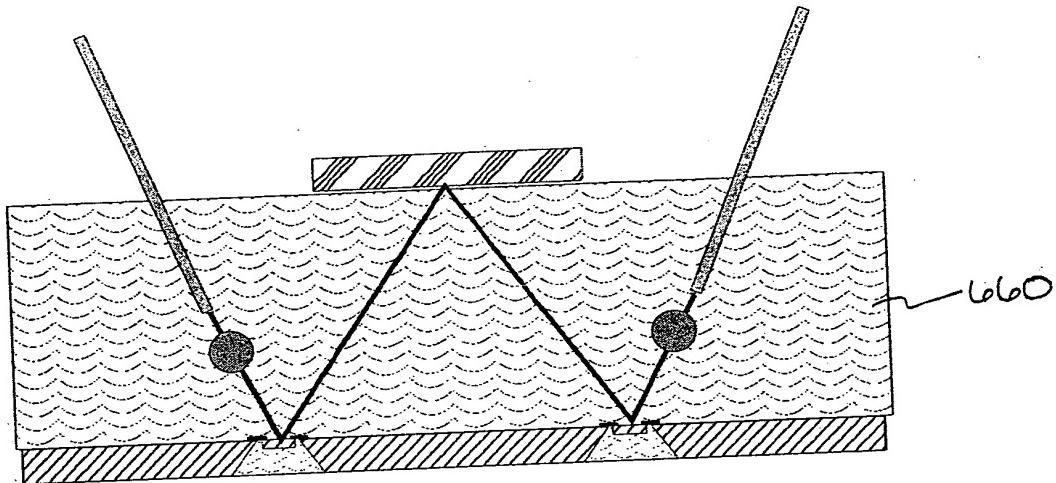


FIG. 56

10001680-030502

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

26/26

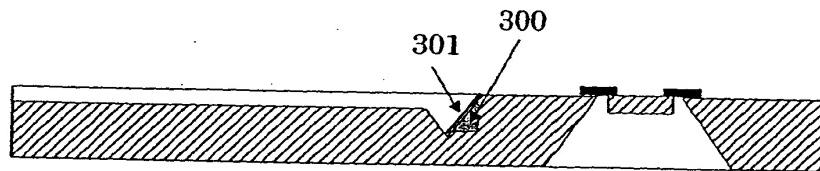


FIG. 57

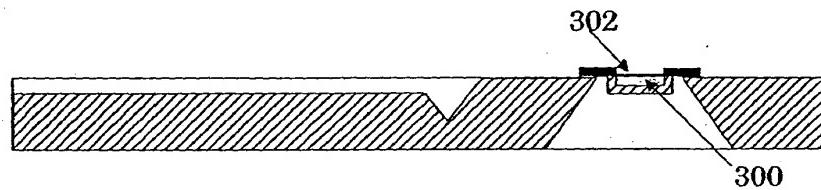


FIG. 58

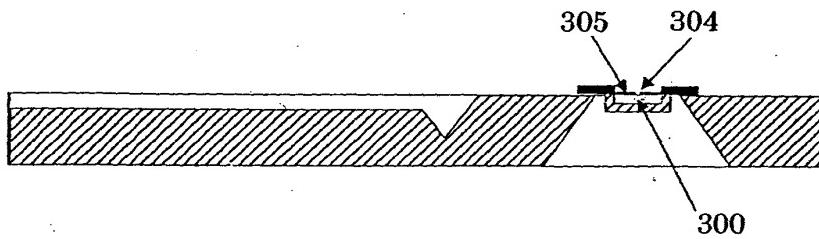


FIG. 59

40091980-030500